

ABSTRACT OF THE DISCLOSURE

A filter assembly for medical and laboratory use includes a housing. The housing includes a cover comprising an inlet and a bottom part comprising an outlet. The housing also includes a plurality of spring levers distributed around the circumference of the cover. The spring levers include hook-shaped projections, the hook-shaped projections connectable with the bottom part. The filter assembly can clamp a filter membrane or media sheet between the cover and the bottom part in a fluid-tight manner.